

Appendix I1

Auger Testing Results

**Agreement No. CE 67/98
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Drainage Improvement, Stage 1
Environmental Impact Assessment**

Cultural Heritage Impact Assessment: KT 13

Appendix I1

Auger Testing Results

Prepared for Binnie Black and Veatch Hong Kong Ltd.

ARCHAEOLOGICAL ASSESSMENTS

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Appendix I Auger Testing Results

Unit 1 Ho Pui

Auger 1

Depth (cm)	Soil description	Colour
0 - 9	Brown SILT, sandy, cobbly and slightly clayey, sub-angular to sub-rounded	10 YR 4/3
9 - 15	Yellowish brown SILT, very slightly clayey and very slightly sandy, sub-angular to sub-rounded	10 YR 5/6
15	Abandoned due to rock	--

Auger 2

Depth (cm)	Soil description	Colour
0 - 55	Yellowish brown SILT, very sandy and slightly clayey, sub-angular to sub-rounded	10 YR 5/4
55 - 120	Light yellowish brown SILT, very sandy and slightly clayey, sub-angular to sub-rounded	10 YR 6/4
120	Abandoned due to rock	--

Auger 3

Depth (cm)	Soil description	Colour
0 - 12	Yellowish brown SAND, silty and slightly gravelly, sub-angular to sub-rounded	10 YR 5/4
12 - 23	Yellowish brown SAND, slightly silty, slightly clayey and very slightly gravelly, sub-angular to sub-rounded	10 YR 5/6
23 - 31	Brownish yellow SAND, slightly silty and slightly gravelly, sub-angular to sub-rounded	10 YR 6/6
31 - 50	Brown SAND, slightly silty, slightly gravelly and slightly clayey, sub-angular to sub-rounded	10 YR 5/3
50 - 140	Brownish yellow CLAY, slightly silty and very	10 YR 6/6

140	slightly sandy Abandoned due to water table	--
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Auger 4

Depth (cm)	Soil description	Colour
0 - 36	Yellowish brown sandy SILT	10 YR 5/4
36 - 45	Dark yellowish brown SILT, sandy and very slightly clayey	10 YR 4/4
45	Abandoned due to rock	--

Auger 5

Depth (cm)	Soil description	Colour
0 - 32	Brown SILT, slightly sandy, slightly clayey and very slightly gravelly, sub-angular to sub-rounded	10 YR 4/3
32 - 34	Brown SILT, clayey, slightly sandy and slightly gravelly, sub-angular to sub-rounded	10 YR 5/3
34	Abandoned due to rock	--

Auger 6

Depth (cm)	Soil description	Colour
0 - 28	Very dark greyish brown SILT, clayey, slightly sandy, gravelly, sub-angular to sub-rounded	10 YR 3/2
28 - 34	Dark grey SILT, very gravelly, sandy and slightly clayey, sub-angular to sub-rounded	10 YR 4/1
34	Abandoned due to water table	--

Auger 7

Depth (cm)	Soil description	Colour
0 - 32	Very dark brown SILT, clayey, slightly sandy and gravelly, sub-angular to sub-rounded	10 YR 2/2
32 - 58	Yellowish brown CLAY, silty and slightly sandy, sub-angular to sub-rounded (water table at 47cm)	10 YR 6/4

58 - 77	Light grey CLAY, sandy, slightly silty and sub-angular	2.5 Y 7/2
77	Light grey GRAVEL, sandy and slightly silty, sub-angular to sub-rounded Abandoned due to rock	2.5 Y 7/1

Auger 8

Depth (cm)	Soil description	Colour
0 - 12	Dark greyish brown SILT, sandy, slightly clayey, sub-angular to sub-rounded	10 YR 4/2
12 - 31	Olive grey SILT, very sandy and slightly clayey	5 Y 5/2
31 - 64	Light olive brown SAND, slightly silty, clayey, sub-angular to sub-rounded	2.5 Y 5/4
64	Abandoned due to rock	--

Auger 9

Depth (cm)	Soil description	Colour
0 - 42	Brown SILT, slightly sandy and slightly clayey	10 YR 4/3
42 - 74	Dark yellowish brown SILT, very sandy, slightly gravelly and very slightly cobbly, sub-angular to sub-rounded	10 YR 4/4
74 - 93	Olive brown GRAVEL, sandy, sub-angular to sub-rounded	2.5 Y 4/3
93	Abandoned due to water table	--

Auger 10

Depth (cm)	Soil description	Colour
0 - 15	Brown SILT, sandy, gravelly, sub-angular to sub-rounded	10 YR 5/3
15 - 32	Pale brown GRAVEL, sandy and slightly silty, sub-angular to sub-rounded	10 YR 6/3
32 - 54	Dark yellowish brown SILT, sandy, gravelly, sub-angular to sub-rounded	10 YR 4/4

54 - 85	Brown SILT, very gravelly and very slightly clayey, sub-angular to sub-rounded	10 YR 4/3
85 - 103	Brown SAND, very gravelly with large cobbles, angular to sub-angular	10 YR 5/3
103 - 111	Yellowish brown SAND, silty, very slightly clayey and very slightly gravelly, sub-angular to sub-rounded	10 YR 5/4
111 - 125	Brownish yellow GRAVEL, slightly sandy and slightly clayey, sub-angular to sub-rounded	10 YR 6/6
125 - 134	Light yellowish brown CLAY, silty, slightly sandy and slightly gravelly, sub-angular to sub-rounded	10 YR 6/4
134 - 148	Pale brown GRAVEL, slightly clayey, sub-angular to sub-rounded	10 YR 6/3
148 - 168	Very silty brown CLAY	10 YR 5/3
168 - 171	Slightly silty greyish brown CLAY with organic material	2.5 Y 5/2
171 - 183	Light olive brown GRAVEL with angular quartz and cobbles	2.5 Y 5/3
183	Abandoned due to rock	--

Auger 11

Depth (cm)	Soil description	Colour
0 - 19	Dark yellowish brown SILT, gravelly, slightly sandy and very slightly clayey, sub-angular to sub-rounded	10 YR 4/4
19	Abandoned due to rock	--

Auger 12

Depth (cm)	Soil description	Colour
0 - 19	Dark yellowish brown SILT, sandy and slightly gravelly, sub-angular to sub-rounded	10 YR 4/4

19 - 144	Pale brown CLAY, sandy, gravelly and slightly silty, angular to sub-angular	10 YR 6/3
144 - 160	Very pale brown CLAY, slightly sandy and gravelly, sub-angular to sub-rounded	10 YR 7/4
160 - 181	Light yellowish brown CLAY, sandy, gravelly, sub-angular to sub-rounded	2.5 Y 6/6
181 - 197	Light yellowish brown CLAY, very gravelly and slightly silty, sub-angular to sub-rounded	2.5 Y 6/4
197 - 201	Yellowish brown DECOMPOSING ROCK with cobbles, clayey, angular to sub-angular	10 YR 5/6
201	Abandoned due to rock	--

Auger 13

Depth (cm)	Soil description	Colour
0 - 32	Brown SILT, sandy, gravelly, platy, sub-angular to sub-rounded	10 YR 5/3
32 - 44	Yellowish brown GRAVEL, sandy, sub-angular to sub-rounded	10 YR 5/4
44	Abandoned due to rock	--

Auger 14

Depth (cm)	Soil description	Colour
0 - 23	Dark greyish brown SILT, sandy, gravelly, sub-angular to sub-rounded	10 YR 4/2
23 - 33	Yellowish brown SILT, sandy and slightly gravelly, sub-angular to sub-rounded	10 YR 5/4
33 - 80	Yellowish brown SILT, very clayey and slightly sandy, sub-angular to sub-rounded	10 YR 5/6
80 - 109	Olive yellow CLAY, very gravelly and very slightly silty, angular to sub-angular	2.5 Y 6/6
109 - 136	Light yellowish brown SILT, clayey, sandy and very slightly gravelly, angular to sub-angular	2.5 Y 6/4

136 - 141	Light yellowish brown CLAY, slightly gravelly and slightly silty, sub-angular to sub-rounded	10 YR 6/4
141 - 160	Olive yellow GRAVEL, clayey, sub-angular to sub-rounded	2.5 Y 6/6
160 - 166	Light yellowish brown SAND, slightly gravelly and slightly clayey, angular to sub-angular	10 YR 6/4
166 - 205	Very pale brown CLAY, slightly silty and very slightly sandy, sub-angular to sub-rounded	10 YR 7/4
205	Abandoned due to end of auger	--

Auger 15

Depth (cm)	Soil description	Colour
0 - 22	Pale Brown SILT, slightly sandy and slightly gravelly with quartz fragments, angular to sub-angular	10 YR 6/3
22 - 29	Yellowish brown SILT, clayey, slightly sandy and slightly gravelly with quartz fragments, angular to sub-angular	10 YR 5/5
29 - 64	Yellowish brown CLAY, slightly sandy and slightly gravelly, sub-angular to sub-rounded	10 YR 5/4
64 - 165	Brownish yellow CLAY, very gravelly, with quartz fragments and chunks of parent material, increasing coarse with depth, angular to sub-angular	10 YR 6/8
165	Abandoned due to end of auger	--

Auger 16

Depth (cm)	Soil description	Colour
0 - 23	Greyish brown SILT, sandy and gravelly with quartz bits, angular to sub-angular	10 YR 5/2
23 - 60	Dark yellowish brown CLAY, silty, slightly sandy and slightly gravelly, angular to sub-angular	10 YR 4/6
60 - 83	Yellowish brown CLAY, sandy, gravelly, sub-	10 YR 5/6

	angular to sub-rounded, with black bits and quartz bits	
83 - 95	Brownish yellow CLAY, gravelly with quartz bits, angular to sub-angular	10 YR 6/6
95 - 165	Yellowish brown CLAY, gravelly, with quartz (decomposing rock, increasing coarse and pieces of parent material with depth)	10 YR 5/6
165	Abandoned due to end of auger	--

Auger 17

Depth (cm)	Soil description	Colour
0 - 22	Brown SILT, sandy, gravelly, angular to sub-angular	10 YR 4/3
22 - 34	Dark yellowish brown CLAY, sandy, gravelly and slightly silty, angular to sub-angular	10 YR 4/6
34 - 56	Yellowish brown CLAY, slightly sandy and slightly gravelly, angular to sub-angular	10 YR 5/6
56 - 86	Brownish yellow CLAY, sandy, gravelly and slightly silty, angular to sub-angular	10 YR 6/8
86 - 165	Yellowish brown GRAVEL, clayey, angular to sub-angular (increasing coarse with depth)	10 YR 5/6
165	Abandoned due to end of auger	--

Auger 18

Depth (cm)	Soil description	Colour
0 - 19	Light brownish grey SILT, sandy, gravelly, with quartz bits, angular to sub-angular	10 YR 6/2
19 - 23	Light yellowish brown SILT, slightly clayey and very gravelly, with quartz, angular to sub-angular	10 YR 6/4
23 - 48	Brownish yellow CLAY, gravelly, with quartz, angular to sub-angular	10 YR 6/6
48 - 62	Yellowish brown GRAVEL, clayey, with less quartz, angular to sub-angular	10 YR 5/6

62 - 84	Light olive brown SAND, gravelly and slightly clayey, angular to sub-angular	2.5 Y 5/4
84 - 94	Light olive brown SAND, slightly gravelly and slightly clayey, angular to sub-angular	2.5 Y 5/3
94 - 112	Light yellowish brown CLAY, sandy, gravelly and slightly silty, angular to sub-angular	2.5 Y 6/4
112 - 121	Olive yellow clayey GRAVEL	2.5 Y 6/6
121	Abandoned due to rock	--

Auger 19

Depth (cm)	Soil description	Colour
0 - 9	Light olive brown SAND, gravelly, sub-angular to sub-rounded	2.5 Y 5/4
9 - 47	Olive brown SILT, clayey and slightly sandy, sub-angular to sub-rounded	2.5 Y 4/3
47 - 58	Greyish brown SILT, sandy, gravelly and slightly clayey, sub-angular to sub-rounded	2.5 Y 5/2
58 - 81	Light olive brown SILT, clayey, sandy and gravelly, sub-angular to sub-rounded	2.5 Y 5/4
81 - 87	Light olive brown SAND, gravelly and slightly silty, sub-angular to sub-rounded	2.5 Y 5/3
87	Abandoned due to water table	--

Auger 20

Depth (cm)	Soil description	Colour
0 - 23	Light olive brown SILT, slightly clayey and slightly sandy, sub-angular to sub-rounded	2.5 Y 5/3
23 - 34	Light olive brown SILT, slightly clayey and slightly sandy, sub-angular to sub-rounded	2.5 Y 5/4
34 - 45	Light olive brown CLAY, slightly silty and very slightly sandy, angular to sub-angular	2.5 Y 5/3
45 - 75	Dark greyish brown CLAY, slightly silty and	10 YR 4/2

	sandy, angular to sub-angular	
75 - 96	Light yellowish brown SAND, slightly clayey and slightly gravelly, sub-angular to sub-rounded	2.5 Y 6/3
96 - 104	Light yellowish brown CLAY, sandy and slightly silty, sub-angular to rounded	2.5 Y 6/4
104 - 135	Olive GRAVEL, very slightly clayey and slightly sandy, sub-angular to sub-rounded	5 Y 5/3
135	Abandoned due to water table	--

Auger 21

Depth (cm)	Soil description	Colour
0 - 47	Olive grey SILT, sandy, sub-angular to sub-rounded	5 Y 5/2
47 - 70	Light olive brown CLAY, silty and slightly sandy, sub-angular to sub-rounded	2.5 Y 5/6
70 - 97	Light olive brown CLAY, silty and slightly sandy, sub-angular to sub-rounded	2.5 Y 5/4
97	Abandoned due to rock	--

Auger 22

Depth (cm)	Soil description	Colour
0 - 14	Olive brown SILT, slightly clayey and slightly sandy, sub-angular to sub-rounded	2.5 Y 4/3
14 - 39	Light olive brown SILT, slightly clayey and sandy, sub-angular to sub-rounded	2.5 Y 5/3
39 - 48	Olive grey SILT, slightly clayey and slightly sandy, sub-angular to sub-rounded (water table at 39 cm)	5 Y 5/2
48 - 58	Light yellowish brown SAND, slightly clayey, slightly silty and slightly gravelly, sub-angular to sub-rounded	2.5 Y 6/3
58 - 74	Light yellowish brown CLAY, sandy and gravelly, sub-angular to sub-rounded	2.5 Y 6/4

74 - 100	Olive yellow CLAY, sandy and slightly gravelly, sub-angular to sub-rounded	2.5 Y 6/6
100 - 113	Light olive brown CLAY, sandy, sub-angular to sub-rounded	2.5 Y 5/4
113 - 118	Light olive brown GRAVEL, clayey, slightly sandy, sub-angular to sub-rounded	2.5 Y 5/4
118	Abandoned due to rock	--

Auger 23

Depth (cm)	Soil description	Colour
0 - 3	Olive brown SILT, slightly clayey and very slightly sandy, sub-angular to sub-rounded	2.5 Y 4/3
3 - 24	Light olive brown SILT, slightly clayey and very slightly sandy, sub-angular to sub-rounded	2.5 Y 5/3
24 - 54	Light olive brown SILT, sandy, slightly gravelly and very slightly clayey, sub-angular to sub-rounded	2.5 Y 5/4
54 - 92	Light yellowish brown CLAY, very gravelly and sandy, sub-angular to sub-rounded (water table at 60 cm)	2.5 Y 6/4
92 - 108	Light yellowish brown GRAVEL, cobbly, sub-angular to sub-rounded	2.5 Y 6/3
108	Abandoned due to auger won't hold soil because of water content	--

Auger 24

Depth (cm)	Soil description	Colour
0 - 8	Light olive brown SILT, clayey and slightly sandy, sub-angular to sub-rounded	2.5 Y 5/3
8 - 27	Light olive brown SILT, slightly clayey, slightly sandy and gravelly, sub-angular to sub-rounded	2.5 Y 5/4
27 - 49	Light olive brown SILT, slightly clayey, sandy and gravelly, sub-angular to sub-rounded	2.5 Y 5/3

49 - 68	Light yellowish brown CLAY, sandy and gravelly, sub-angular to sub-rounded	2.5 Y 6/3
68 - 76	Olive yellow GRAVEL, slightly sandy, sub-angular to sub-rounded	2.5 Y 6/6
76 - 97	Light olive brown CLAY, slightly sandy and slightly silty, sub-angular to sub-rounded (water table at 78 cam)	2.5 Y 5/4
97 - 109	Light yellowish brown SAND, slightly gravelly and slightly silty, sub-angular to sub-rounded	2.5 Y 6/4
109 - 128	Light brownish grey CLAY, sandy and very slightly gravelly, sub-angular to sub-rounded	2.5 Y 6/2
128	Abandoned due to auger won't hold soil	--

Auger 25

Depth (cm)	Soil description	Colour
0 - 25	Dark greyish brown SILT with organic material	10 YR 4/2
25 - 49	Light olive brown SILT, slightly sandy, sub-angular to sub-rounded	2.5 Y 5/3
49 - 62	Light yellowish brown SAND, silty and slightly sandy, sub-angular to sub-rounded	2.5 Y 6/3
62 - 81	Olive yellow SAND, clayey and slightly gravelly, sub-angular to sub-rounded	2.5 Y 6/8
81 - 91	Light yellowish brown SAND, gravelly and slightly clayey, sub-angular to sub-rounded	2.5 Y 6/4
91 - 112	Light olive grey CLAY, very sandy and slightly gravelly, sub-angular to sub-rounded	5 Y 6/2
112	Abandoned due to auger fails to hold water-logged soil	--

Auger 26

Depth (cm)	Soil description	Colour
0 - 13	Greyish brown SILT, clayey with organic material	10 YR 5/2

13 - 27	Yellowish brown SILT, clayey and very slightly sandy	10 YR 5/4
27 - 63	Greyish brown CLAY, sandy and slightly silty, sub-angular to sub-rounded	2.5 Y 5/2
63 - 103	Olive yellow CLAY, sandy and gravelly, sub-angular to sub-rounded	2.5 Y 6/6
103 - 120	Light yellowish brown GRAVEL, sandy and slightly silty, sub-angular to sub-rounded	2.5 Y 6/4
120	Abandoned due to water table	--

Auger 27

Depth (cm)	Soil description	Colour
0 - 12	Brown SILT, sandy gravelly, cobbly, sub-angular to sub-rounded	10 YR 5/3
12 - 48	Yellowish brown SAND, very slightly gravelly, sub-angular to sub-rounded	10 YR 5/6
48 - 67	Light olive brown CLAY, sandy and silty, sub-angular to sub-rounded	2.5 Y 5/3
67 - 89	Light olive brown CLAY, silty and slightly sandy, sub-angular to sub-rounded	2.5 Y 5/4
89 - 106	Light olive brown sandy CLAY, sub-angular to sub-rounded	2.5 Y 5/6
106	Abandoned due to rock	--

Unit 2
Ma On Kong

Auger 28

Depth (cm)	Soil description	Colour
0 - 10	Brown GRAVEL, sandy and very slightly silty, sub-angular to sub-rounded	10 YR 5/3
10	Abandoned due to rock and debris (3 attempts -- all stopped due to rubbish in topsoil)	--

Auger 29

Depth (cm)	Soil description	Colour
0 - 45	Brown CLAY, sandy and gravelly, with rubbish, sub-angular to sub-rounded	10 YR 5/3
45 - 59	Yellowish brown CLAY, slightly silty and very slightly sandy, angular to sub-angular	10 YR 5/4
59 - 170	Greyish brown CLAY, very silty and slightly sandy, angular to sub-angular	10 YR 5/2
170 - 210	Very silty grey CLAY	10 YR 5/1
210	Abandoned due to end of auger	--

Auger 30

Depth (cm)	Soil description	Colour
0 - 13	Greyish brown SILT, gravelly, sub-angular to sub-rounded	10 YR 5/2
13 - 26	Brown SILT, very slightly sandy and very slightly clayey	10 YR 5/3
26 - 39	Yellowish brown SILT, very slightly sandy and very slightly clayey	10 YR 5/4
39 - 112	Yellowish brown CLAY, slightly silty and very slightly gravelly, sub-rounded	10 YR 5/6
112 - 156	Yellowish brown CLAY, slightly silty, with black specks	10 YR 5/8
156 - 166	Yellowish brown slightly silty CLAY	10 YR 5/8
166	Abandoned due to end of auger	--

Auger 31

Depth (cm)	Soil description	Colour
0 - 6	Brown SILT, slightly sandy and slightly gravelly, sub-angular to sub-rounded	10 YR 5/3
6 - 19	Light olive brown SILT, very slightly sandy, sub-angular to sub-rounded	2.5 Y 5/4

19 - 28	Yellowish brown SILT, very slightly clayey, very slightly sandy	10 YR 5/6
28 - 144	Dark yellowish brown CLAY, slightly silty, with black specks	10 YR 4/6
144 - 210	Yellowish brown CLAY, slightly silty	10 YR 5/6
210	Abandoned due to end of auger	--

Auger 32

Depth (cm)	Soil description	Colour
0 - 16	Brown SILT, slightly sandy and slightly gravelly, sub-angular to sub-rounded	10 YR 5/3
16 - 22	Yellowish brown SILT, slightly clayey	10 YR 5/4
22 - 49	Light olive brown SILT, slightly clayey	2.5 Y 5/6
49 - 123	Strong brown silty CLAY, with black specks	7.5 YR 5/6
123 - 145	Strong brown CLAY, slightly silty	7.5 YR 5/8
145 - 153	Very pale brown CLAY, very slightly silty, with decomposing parent material	10 YR 7/4
153	Abandoned due to rock and parent material	--

Auger 33

Depth (cm)	Soil description	Colour
0 - 6	Brown SILT, slightly sandy and slightly gravelly, sub-angular to sub-rounded	10 YR 5/3
6 - 27	Light olive brown SILT, very slightly clayey	2.5 Y 5/6
27 - 110	Yellowish brown CLAY, slightly silty, with black specks	10 YR 5/6
110	Abandoned due to rock	--

Auger 34

Depth (cm)	Soil description	Colour
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0 - 18	Light olive brown SILT, slightly sandy	2.5 Y 6/4
18 - 27	Light yellowish brown SILT, slightly sandy	2.5 Y 5/4
27 - 50	Yellowish brown silty CLAY with black specks	10 YR 5/6
50 - 92	Strong brown silty CLAY	7.5 YR 5/6
92 - 210	Strong brown silty CLAY	7.5 YR 5/8
210	Brownish yellow CLAY, mottled, slightly silty, with chunks of parent material	10 YR 6/8
	Abandoned due to end of auger	

Auger 35

Depth (cm)	Soil description	Colour
0 - 8	Light olive brown SILT, slightly clayey and slightly sandy, sub-angular to sub-rounded	2.5 Y 5/3
8 - 130	Strong brown CLAY, slightly silty	7.5 YR 5/8
130 - 210	Strong brown CLAY, slightly silty, mottled, with decomposing parent material	7.5 YR 5/8
210	Abandoned due to end of auger	--

Auger 36

Depth (cm)	Soil description	Colour
0 - 14	Brown SILT, very slightly sandy	10 YR 5/3
14 - 22	Yellowish brown CLAY, silty, with black specks	10 YR 5/6
22 - 42	Strong brown CLAY, silty, with fewer black specks	7.5 YR 5/6
42 - 107	Strong brown CLAY, slightly silty	7.5 YR 5/8
107 - 146	Reddish yellow CLAY, silty, increasing mottled with depth	7.5 YR 6/8
146 - 150	Yellowish brown CLAY, increasing gravel flecks of decomposing parent material with depth	10 YR 5/6

150 - 210	Strong brown CLAY with decomposing parent material	7.5 YR 5/8
210	Abandoned due to end of auger	--

Auger 37

Depth (cm)	Soil description	Colour
0 - 12	Light olive brown SILT, slightly sandy, sub-angular to sub-rounded	10 YR 5/4
12 - 86	Yellowish brown CLAY, slightly silty, mottled	10 YR 5/8
86 - 210	Yellowish brown CLAY, slightly silty	10 YR 5/6
210	Abandoned due to end of auger	--

Auger 38

Depth (cm)	Soil description	Colour
0 - 14	Light olive brown SILT, gravelly, sub-angular to sub-rounded	2.5 Y 5/4
14 - 27	Light olive brown SILT, sandy, gravelly, sub-angular to sub-rounded	2.5 Y 5/6
27 - 46	Yellowish red silty CLAY	5 YR 4/6
46 - 80	Yellowish red silty CLAY	5 YR 5/8
80 - 119	Strong brown silty CLAY	7.5 YR 5/8
119 - 210	Brownish yellow CLAY, silty and slightly sandy, with increasing bits of parent material	10 YR 6/8
210	Abandoned due to end of auger	--

Auger 39

Depth (cm)	Soil description	Colour
0 - 8	Brown SILT, slightly sandy	10 YR 5/3
8 - 25	Light yellowish brown SILT, very slightly sandy	2.5 Y 6/4
25 - 48	Strong brown silty CLAY	7.5 YR 5/6
48 - 116	Strong brown CLAY, slightly silty	7.5 YR 5/8

116 - 160	Yellowish brown CLAY, slightly silty	10 YR 5/6
160 - 210	Yellowish brown CLAY, slightly silty with large amount of decomposing parent material	10 YR 5/6
210	Abandoned due to end of auger	--

Auger 40

Depth (cm)	Soil description	Colour
0 - 14	Light olive brown SILT, slightly sandy, sub-angular to sub-rounded	2.5 Y 5/4
14 - 20	Yellowish brown SILT, very slightly clayey and very slightly sandy, sub-angular to sub-rounded	10 YR 5/6
20 - 76	Yellowish red CLAY, silty and very slightly sandy, sub-angular to sub-rounded	5 YR 5/8
76 - 95	Strong brown CLAY, very slightly silty	7.5 YR 5/8
95 - 210	Brownish yellow CLAY, very slightly silty with increasing chunks of decomposing parent material	10 YR 6/8
210	Abandoned due to end of auger	--

Auger 41

Depth (cm)	Soil description	Colour
0 - 4	Light olive brown SILT, slightly sandy, with roots, sub-angular to sub-rounded	2.5 Y 5/4
4 - 25	Light olive brown SILT	2.5 Y 5/6
25 - 42	Yellowish brown silty CLAY	10 YR 5/6
42 - 112	Yellowish red silty CLAY	5 YR 5/8
112 - 210	Brownish yellow CLAY	10 YR 6/8
210	Abandoned due to end of auger	--

Auger 42

Depth (cm)	Soil description	Colour
0 - 15	Brown SILT, very slightly sandy	10 YR 5/3
15 - 26	Strong brown CLAY, very silty	7.5 YR 5/6
26 - 97	Strong brown CLAY, very silty and very slightly sandy	7.5 YR 5/8
97 - 120	Strong brown silty CLAY	7.5 YR 5/8
120 - 210	Brownish yellow silty CLAY	10 YR 6/8
210	Abandoned due to end of auger	--

Auger 43

Depth (cm)	Soil description	Colour
0 - 5	Brown SILT, very slightly sandy, with roots, sub-angular to sub-rounded	10 YR 4/3
5 - 26	Yellowish brown SILT, very slightly clayey and very slightly sandy	10 YR 5/4
26 - 145	Yellowish red CLAY, slightly silty	5 YR 4/6
145 - 210	Brownish yellow CLAY, with chunks of decomposing parent material	10 YR 6/8
210	Abandoned due to end of auger	--

Auger 44

Depth (cm)	Soil description	Colour
0 - 6	Brown SILT, gravelly, with roots and rubbish, sub-angular to sub-rounded	10 YR 4/3
6 - 42	Yellowish brown SILT, slightly clayey, gravelly and sandy, sub-angular to sub-rounded	10 YR 5/4
42	Abandoned due to rubbish and building rubble	--

Auger 45

Depth (cm)	Soil description	Colour
0 - 21	Brown SILT, gravelly, sandy and very slightly clayey, with rubbish and building material, sub-	10 YR 4/3

	angular to sub-rounded	
21 - 29	Brown SILT, gravelly, sandy and very slightly clayey, with rubbish and building material, sub-angular to sub-rounded	10 YR 5/3
29	Abandoned due to rubbish and rock	--

Auger 46

Depth (cm)	Soil description	Colour
0 - 27	Brown SILT, sandy and very slightly clayey, sub-angular to sub-rounded	10 YR 4/3
27 - 36	Brown sandy SILT, sub-angular to sub-rounded	10 YR 5/3
36 - 40	Pale brown sandy SILT, sub-angular to sub-rounded	10 YR 6/3
40 - 87	Brownish yellow SILT, slightly sandy, angular to sub-angular	10 YR 6/4
87 - 163	Yellowish brown CLAY, silty and very slightly sandy, angular to sub-angular	10 YR 5/8
163 - 170	Light olive brown CLAY, slightly silty and slightly sandy, sub-angular to sub-rounded	2.5 Y 5/4
170 - 210	Grey sandy CLAY, wet, sub-angular to sub-rounded	2.5 Y 6/1
210	Abandoned due to end of auger	--

Auger 47

Depth (cm)	Soil description	Colour
0 - 26	Yellowish brown silty SAND, sub-angular to sub-rounded	10 YR 5/4
26 - 65	Yellowish brown silty SAND, sub-angular to sub-rounded	10 YR 5/8
65 - 72	Yellowish brown CLAY, very silty and sandy, sub-angular to sub-rounded	10 YR 5/4
72 - 99	Light yellowish brown sandy GRAVEL, sub-	10 YR 6/4

	angular to sub-rounded	
99 - 115	Brownish yellow SAND, slightly gravelly, sub-angular to sub-rounded	10 YR 6/8
115 - 160	Yellow sandy GRAVEL, sub-angular to sub-rounded	10 YR 7/8
160	Abandoned due to rocks	--

Auger 48

Depth (cm)	Soil description	Colour
0 - 20	Dark yellowish brown sandy SILT, angular to sub-angular	10 YR 4/4
20 - 31	Brown SILT, sandy and very slightly clayey, sub-angular to sub-rounded	10 YR 4/3
31 - 40	Light olive brown SILT, sandy and very slightly clayey, sub-angular to sub-rounded	2.5 Y 5/6
40 - 45	Yellowish grey SAND, silty and very slightly clayey, sub-angular to sub-rounded	10 YR 5/8
45 - 72	Yellowish brown SAND, very silty and slightly clayey, sub-angular to sub-rounded	10 YR 5/6
72 - 110	Light olive brown CLAY, very sandy and silty, sub-angular to sub-rounded (water table at 110 cm)	2.5 Y 5/4
110 - 120	Light olive brown CLAY, very sandy and silty, angular to sub-angular	2.5 Y 5/3
120	Abandoned due to auger sticking in wet clay	--

Auger 49

Depth (cm)	Soil description	Colour
0 - 6	Greyish brown SILT, clayey and very slightly sandy	10 YR 5/2
6 - 88	Yellowish brown SILT, slightly clayey and sandy, angular to sub-angular	10 YR 5/4
88 - 135	Yellowish brown SAND, slightly silty, angular to sub-angular	10 YR 5/8

135 - 160	Brownish yellow SAND, angular to sub-angular (water table at 160 cm)	10 YR 6/6
160 - 170	Yellowish brown SAND, slightly clayey	10 YR 5/6
170	Abandoned due to auger sticking in wet clay	--

Auger 50

Depth (cm)	Soil description	Colour
0 - 20	Light olive brown SILT, clayey and slightly sandy, sub-angular to sub-rounded	2.5 Y 5/4
20 - 50	Light yellowish brown SILT, sandy and slightly clayey, sub-angular to sub-rounded	2.5 Y 6/4
50 - 58	Yellowish brown SILT, very clayey and sandy, sub-angular to sub-rounded	10 YR 5/6
58 - 67	Yellowish brown SILT, clayey and sandy, sub-angular to sub-rounded	10 YR 5/4
67 - 84	Light yellowish brown SILT, clayey and sandy, sub-angular to sub-rounded	2.5 Y 6/4
84 - 97	Yellowish brown CLAY, silty and sandy, sub-angular to sub-rounded	10 YR 5/6
97 - 135	Yellowish brown CLAY, slightly sandy and slightly silty (getting wet), sub-angular to sub-rounded	10 YR 5/4
135 - 156	Light yellowish brown CLAY, very slightly sandy, wet, sub-angular to sub-rounded	2.5 Y 6/3
156	Abandoned due to auger sticking in wet clay/ water table	--

Auger 51

Depth (cm)	Soil description	Colour
0 - 15	Yellowish brown SILT, slightly clayey and very slightly sandy, angular to sub-angular	10 YR 5/4
15 - 33	Light yellowish brown SILT, very sandy and very slightly clayey, angular to sub-angular	2.5 Y 6/3

33 - 45	Light yellowish brown SILT, slightly clayey and slightly sandy, angular to sub-angular	2.5 Y 6/4
45 - 90	Olive yellow SILT, very clayey and slightly sandy, angular to sub-angular	2.5 Y 6/6
90 - 96	Olive yellow CLAY, silty and sandy, angular to sub-angular	2.5 Y 6/8
96 - 114	Light olive brown CLAY, sandy and slightly silty, angular to sub-angular	2.5 Y 5/6
114 - 126	Light olive brown sandy CLAY, angular to sub-angular	2.5 Y 5/4
126	Greyish brown sandy CLAY, angular to sub-angular	2.5 Y 5/2
	Abandoned due to soil won't stay in auger	

Auger 52

Depth (cm)	Soil description	Colour
0 - 7	Light olive brown SILT, slightly clayey	2.5 Y 5/3
7 - 21	Light olive brown SILT, slightly sandy, angular to sub-angular	2.5 Y 5/4
21 - 32	Light yellowish brown SILT, slightly clayey and slightly sandy, sub-angular to sub-rounded	2.5 Y 6/4
32 - 68	Olive yellow SILT, clayey and slightly sandy, angular to sub-angular	2.5 Y 6/6
68 - 80	Light yellowish brown CLAY, silty and sandy, angular to sub-angular	2.5 Y 6/4
80 - 109	Dark yellowish brown CLAY, very sandy and slightly silty, sub-angular to sub-rounded (water table at 109 cm)	10 YR 4/6
109 - 119	Greyish brown CLAY, very sandy and saturated	2.5 Y 5/2
119	Abandoned due to liquid soil won't stay in auger	--

Auger 53

Depth (cm)	Soil description	Colour
0- 28	Light olive brown SILT, slightly sandy and slightly clayey, sub-angular to sub-rounded	2.5 Y 5/6
28 - 37	Olive yellow SILT, slightly sandy and slightly clayey, sub-angular to sub-rounded	2.5 Y 6/6
37 - 54	Light yellowish brown SILT, very sandy and slightly clayey, sub-angular to sub-rounded	2.5 Y 6/4
54 - 70	Olive yellow SAND, slightly clayey and slightly silty, sub-angular to sub-rounded	2.5 Y 6/8
70 - 89	Light yellowish brown CLAY, very sandy, sub-angular to sub-rounded	2.5 Y 6/4
89	Abandoned due to rock	--

Auger 54

Depth (cm)	Soil description	Colour
0 - 4	Light olive brown SILT, slightly sandy and slightly clayey	2.5 Y 5/4
4 - 29	Light olive brown SILT, slightly clayey and slightly gravelly, sub-angular to sub-rounded	2.5 Y 5/3
29 - 36	Dark yellowish brown SILT, slightly clayey	10 YR 4/6
36 - 53	Olive brown SILT, very sandy, very slightly gravelly and very slightly clayey, sub-angular to sub-rounded	2.5 Y 4/4
53 - 83	Light olive brown CLAY, silty, very sandy and slightly gravelly, sub-angular to sub-rounded	2.5 Y 5/6
83 - 94	Light olive brown CLAY, very slightly sandy, sub-angular to sub-rounded	2.5 Y 5/3
94 - 120	Light yellowish brown GRAVEL, slightly sandy, sub-angular to sub-rounded	2.5 Y 6/3
120 - 148	Pale yellow gravelly SAND, sub-angular to sub-rounded	2.5 Y 7/3

148	Abandoned due to end of auger and water table	--
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Unit 3

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Auger 1

Depth (cm)	Soil description	Colour
0 – 6	Dark brown SILT, gravelly and very slightly clayey, sub-angular to sub-rounded	10 YR 3/3
6 – 20	Dark yellowish brown CLAY, silty and slightly gravelly	10 YR 4/6
20 – 66	Yellowish brown CLAY, very gravelly, sub-angular to sub-rounded, with small sub-angular cobbles	10 YR 5/8
66 – 77	Dark yellowish brown CLAY, very gravelly, sub-angular to sub-rounded	10 YR 4/6
77 – 105	Yellowish brown GRAVEL, clayey	10 YR 5/6
105 – 140	Brownish yellow CLAY, gravelly, angular to sub-angular	10 YR 6/8
140	Abandoned due to end of auger	–

Auger 2

Depth (cm)	Soil description	Colour
0 – 3	Root and plant cover	--
3 – 7	Yellowish brown SILT, gravelly and slightly clayey	10 YR 5/6
7 – 23	Dark yellowish brown CLAY, gravelly and slightly silty, with some decomposing stone	10 YR 4/6
23 – 83	Dark yellowish brown CLAY, gravelly	10 YR 4/4
83 – 109	Dark yellowish brown CLAY, very gravelly	10 YR 4/6
109 – 140	Yellowish brown CLAY, very gravelly	10 YR 5/8
140	Abandoned due to end of auger	--

Auger 3

Depth (cm)	Soil description	Colour
0 – 8	Dark yellowish brown SILT, slightly clayey and gravelly, sub-angular to sub-rounded, with roots	10 YR 4/6
8 – 20	Brownish yellow SILT, clayey and slightly gravelly, sub-angular to sub-rounded	10 YR 6/8
20 – 60	Yellowish brown CLAY, gravelly, sub-angular to sub-rounded	10 YR 5/8

60 – 70	Brown GRAVEL, sandy, slightly clayey and slightly silty, sub-angular to sub-rounded	10 YR 4/3
70 – 106	Dark yellowish brown GRAVEL, clayey, sub-angular to sub-rounded	10 YR 4/6
106 – 140	Brownish yellow CLAY, gravelly, angular to sub-angular	10 YR 6/8
140	Abandoned due to end of auger	--

Auger 4

Depth (cm)	Soil description	Colour
0 – 24	Dark brown SILT, gravelly and very slightly clayey, sub-angular to sub-rounded	10 YR 3/3
24 – 39	Yellowish brown CLAY, gravelly and very slightly silty, sub-angular to sub-rounded	10 YR 5/4
39 – 67	Brownish yellow CLAY, gravelly, sub-angular to sub-rounded	10 YR 6/8
67 – 140	Yellow CLAY, very gravelly, angular to sub-angular to sub-rounded	10 YR 7/8
140	Abandoned due to end of auger	--

Auger 5

Depth (cm)	Soil description	Colour
0 – 34	Very dark greyish brown SILT, sandy, slightly clayey and gravelly, sub-angular to sub-rounded	10 YR 3/2
34 – 51	Dark yellowish brown GRAVEL, clayey, sub-angular to sub-rounded	10 YR 4/6
51 – 62	Yellowish brown CLAY, with large rounded gravel, sub-angular to sub-rounded	10 YR 5/6
62 – 140	Brownish yellow moist CLAY, with gravel and decomposing rock	10 YR 6/8
140	Abandoned due to end of auger	--

Auger 6

Depth (cm)	Soil description	Colour
0 – 30	Very dark greyish brown SILT, very gravelly and slightly clayey, rounded to sub-angular to sub-rounded	10 YR 3/2
30 – 42	Yellowish brown CLAY, very gravelly, sub-angular to sub-rounded	10 YR 5/6
42 – 140	Brownish yellow CLAY, gravelly, sub-angular to sub-	10 YR 6/6

140	rounded Abandoned due to end of auger	--
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Auger 7

Depth (cm)	Soil description	Colour
0 - 7	Very ark greyish brown SILT, slightly gravelly and very slightly clayey, sub-angular to sub-rounded	10 YR 3/2
7 - 16	Dark yellowish brown SILT, clayey and slightly gravelly, sub-angular to sub-rounded	10 YR 4/4
16 - 140	Dark yellowish brown CLAY, gravelly and slightly silty, sub-angular to sub-rounded	10 YR 4/6
140	Abandoned due to end of auger	--

Auger 8

Depth (cm)	Soil description	Colour
0 - 20	Brown SILT, slightly clayey	10 YR 4/3
20 - 24	Brown SILT, slightly clayey and slightly gravelly, sub-angular to sub-rounded	10 YR 4/3
24 - 96	Yellowish brown CLAY, gravelly, sub-angular to sub-rounded	10 YR 5/8
96 - 140	Yellowish brown CLAY, very6 gravelly, angular to sub-angular to sub-rounded, with decomposing rock	10 YR 5/8
140	Abandoned due to end of auger	--

Auger 9

Depth (cm)	Soil description	Colour
0 - 22	Dark yellowish brown CLAY, gravelly and very silty, sub-angular to sub-rounded	10 YR 4/4
22 - 33	Dark yellowish brown CLAY, very gravelly and very slightly silty, sub-angular to sub-rounded	10 YR 3/4
33 - 49	Dark yellowish brown CLAY, gravelly, sub-angular to sub-rounded	10 YR 4/6
49	Abandoned due to root	--

Auger 10

Depth (cm)	Soil description	Colour
0 - 4	Very dark brown SILT, rooty	10 YR 2/2
4 - 17	Dark greyish brown SILT, slightly gravelly and very slightly clayey, sub-angular to sub-rounded	10 YR 4/2

17 – 69	Yellowish brown CLAY, gravelly, sub-angular to sub-rounded	10 YR 5/8
69	Abandoned due to rock	--

Auger 11

Depth (cm)	Soil description	Colour
0 – 30	Very dark greyish brown SAND, silty and slightly gravelly, sub-angular to sub-rounded	10 YR 3/2
30 – 140	Brownish yellow CLAY, very gravelly, angular to sub-angular. More moist with depth from 103 cm onwards.	2.5 Y 6/8
140	Abandoned due to end of auger	--

Auger 12

Depth (cm)	Soil description	Colour
0 – 19	Dark brown SILT, slightly clayey and slightly gravelly, sub-angular to sub-rounded	10 YR 3/3
19 – 31	Yellowish brown CLAY, slightly silty	10 YR 5/8
31 – 140	Yellowish brown CLAY, slightly gravelly. With increasing gravel content.	10 YR 5/6
140	Abandoned due to end of auger	--

Auger 13

Depth (cm)	Soil description	Colour
0 – 23	Dark brown SILT, slightly clayey and slightly gravelly, sub-angular to sub-rounded	10 YR 3/3
23 – 100	Dark yellowish brown CLAY, gravelly, sub –angular to sub-rounded	10 YR 4/6
100	Abandoned due to rock	--

Auger 14

Depth (cm)	Soil description	Colour
0 – 24	Brown CLAY, silty and slightly gravelly, sub-angular to sub-rounded	10 YR 4/3
24 – 32	Greyish brown GRAVEL, clayey, sub-angular to sub-rounded	10 YR 5/2
32 – 90	Dark yellowish brown GRAVEL, clayey, sub-angular to sub-rounded	10 YR 4/6
90 – 140	Brownish yellow GRAVEL, clayey, with decomposing bed rock	10 YR 6/8
140	Abandoned due to end of auger	--

Auger 15

Depth (cm)	Soil description	Colour
0 – 45	Very dark greyish brown SILT, very clayey, sandy and slightly gravelly, sub-angular to sub-rounded	10 YR 3/2
45 – 52	Yellowish brown CLAY, very gravelly, rounded to sub-angular to sub-rounded	2.5 Y 5/6
52 – 59	Yellowish brown CLAY, very gravelly, with decomposing rock	10 YR 5/6
59	Abandoned due to rock	--

Auger 16

Depth (cm)	Soil description	Colour
0 – 40	Very dark greyish brown SILT, very clayey and very slightly gravelly, sub-angular to sub-rounded	10 YR 3/2
40 – 87	Dark yellowish brown GRAVEL, very clayey, sub-angular to sub-rounded	10 YR 4/6
87 – 92	Yellowish brown GRAVEL, very clayey, with decomposing rock	10 YR 5/6
92	Abandoned due to rock	--

Auger 17

Depth (cm)	Soil description	Colour
0 – 8	Brown SILT, slightly clayey and slightly gravelly, with roots	10 YR 4/3
8 – 38	Dark yellowish brown CLAY, silty and slightly gravelly	10 YR 4/6
38 – 46	Yellowish brown GRAVEL, clayey, sub-angular to sub-rounded	10 YR 5/6
46	Abandoned due to rock	--

Auger 18

Depth (cm)	Soil description	Colour
0 – 44	Brown SILT, very clayey	10 YR 4/3
44 – 94	Dark yellowish brown CLAY, very gravelly and slightly silty, sub-angular to sub-rounded	10 YR 4/6
94 – 104	Brownish yellow GRAVEL, clayey, sub-angular to sub-rounded	10 YR 6/8
104	Abandoned due to decomposing rock	--

Auger 19

Depth (cm)	Soil description	Colour
0 – 56	Light olive brown SILT, gravelly and very slightly clayey	2.5 Y 5/4
56 – 109	Light olive brown GRAVEL, silty and slightly clayey	2.5 Y 5/6
109 – 134	Olive yellow GRAVEL, silty	2.5 Y 5/8
134	Abandoned due to end of auger	--

Auger 20

Depth (cm)	Soil description	Colour
0 – 23	Brown SILT, very gravelly and sandy	10 YR 4/3
23 – 79	Dark yellowish brown SILT, very gravelly and very slightly clayey	10 YR 4/6
79 – 122	Brownish yellow GRAVEL, slightly clayey and silty	10 YR 6/8
122 – 140	Yellowish brown GRAVEL, slightly clayey, silty and very slightly sandy	10 YR 5/8
140	Abandoned due to end of auger	--

Auger 22

Depth (cm)	Soil description	Colour
0 – 24	Brown SILT, gravelly	10 YR 4/3
24 – 47	Light olive brown GRAVEL, silty	2.5 Y 5/6
47 – 56	Light olive brown GRAVEL, slightly clayey and slightly silty	2.5 Y 5/4
56 – 115	Light olive brown GRAVEL, silty	2.5 Y 5/6
115 – 123	Yellowish brown GRAVEL, clayey and slightly silty	10 YR 5/6
123 – 140	Yellowish brown GRAVEL, clayey and very slightly silty	10 YR 5/8
140	Abandoned due to end of auger	--

Auger 22

Depth (cm)	Soil description	Colour
0 – 24	Brown SILT, very slightly clayey	10 YR 4/3
24 – 60	Light olive brown SILT, very slightly gravelly	2.5 Y 5/6
60 – 77	Olive yellow SILT, very slightly sandy and very slightly gravelly	2.5 Y 6/6
77 – 140	Brownish yellow GRAVEL, slightly clayey	10 YR 6/8

140	Abandoned due to end of auger	--
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Auger 23

Depth (cm)	Soil description	Colour
0 – 40	Brown SILT, slightly gravelly	10 YR 5/3
40 – 55	Yellowish brown GRAVEL, slightly clayey and slightly silty	10 YR 5/6
55 – 140	Brownish yellow GRAVEL, slightly clayey and slightly silty	10 YR 6/6
140	Abandoned due to end of auger	--

Auger 24

Depth (cm)	Soil description	Colour
0 – 16	Dark brown SILT, gravelly and very slightly clayey	10 YR 3/3
16 – 25	Brown GRAVEL, very slightly clayey and slightly silty	10 YR 4/3
25 – 55	Yellowish brown GRAVEL, slightly clayey	10 YR 5/8
55 – 114	Brownish yellow GRAVEL, clayey and very slightly silty	10 YR 6/6
114	Abandoned due to rock	--

Auger 25

Depth (cm)	Soil description	Colour
0 – 17	Very dark greyish brown SILT, very gravelly and slightly clayey	10 YR 3/2
17 – 28	Yellowish brown GRAVEL, slightly clayey and slightly silty	10 YR 5/4
28 – 57	Light olive brown GRAVEL, slightly clayey and slightly silty	2.5 Y 5/4
57 – 76	Light yellowish brown GRAVEL, clayey	2.5 Y 6/4
76	Abandoned due to rock	--

Auger 26

Depth (cm)	Soil description	Colour
0 – 18	Brown SILT, slightly gravelly	10 YR 4/3
18 – 29	Brown GRAVEL, very slightly clayey and slightly silty	10 YR 5/3
29 – 64	Yellowish brown GRAVEL, slightly clayey	10 YR 5/8
64	Light yellowish brown GRAVEL, very slightly clayey Abandoned due to rock	10 YR 6/4

Auger 27

Depth (cm)	Soil description	Colour
0 – 17	Dark brown SILT, slightly clayey and slightly gravelly	10 YR 3/3
17 – 32	Yellowish brown CLAY, silty and slightly gravelly	10 YR 5/8
32	Abandoned due to rock	--

Auger 28

Depth (cm)	Soil description	Colour
0 – 28	Dark brown SILT, slightly clayey and gravelly, sub-angular to sub-rounded	10 YR 3/3
28 – 41	Dark yellowish brown CLAY, slightly gravelly, sub-angular to sub-rounded	10 YR 4/6
41 – 56	Yellowish brown CALY, gravelly, sub-angular to sub-rounded	10 YR 5/6
56	Abandoned due to rock	--

Auger 29

Depth (cm)	Soil description	Colour
0 – 25	Brown SILT, slightly gravelly and slightly clayey	10 YR 4/3
25 – 32	Dark yellowish brown CALY, gravelly and slightly silty	10 YR 4/6
32 – 96	Yellowish brown CLAY, gravelly (becomes very gravelly with depth), sub-angular to sub-rounded.	10 YR 5/6
96	Abandoned due to rock	--

Auger 30

Depth (cm)	Soil description	Colour
0 – 22	Dark brown SILT, slightly clayey and very slightly gravelly, with roots	10 YR 3/3
22 – 37	Dark yellowish brown CLAY, gravelly	10 YR 4/6
37	Abandoned due to rock	--